

CLAIMS

1. An ultraviolet-curing resin composition comprising
  - (a) 5 to 35 parts by mass of a chlorinated polyolefin with a chlorine content of 15 to 40 mass %, (b) 15 to 60 parts by mass of an alicyclic hydrocarbon mono(meth)acrylate, and (c) 5 to 80 parts by mass of a polypropylene glycol di(meth)acrylate;
  - and further containing, per 100 parts by mass of the total amount of components (a), (b) and (c), (d) 0 to 1100 parts by mass of an aliphatic hydrocarbon di(meth)acrylate and (e) 0 to 10 600 parts by mass of a polyfunctional monomer having 3 to 6 (meth)acryloyl groups in its molecule;
  - and further containing, per 100 parts by mass of the total amount of components (b), (c), (d) and (e), (f) 1 to 15 parts by mass of a photoinitiator.
- 15 2. The ultraviolet-curing resin composition according to claim 1, wherein the chlorinated polyolefin (a) contains 0.3 to 10 mass % of at least one member selected from the group consisting of unsaturated carboxylic acid moieties and unsaturated carboxylic anhydride moieties.
- 20 3. A paint for films, sheets or molded articles of polyolefins, the paint comprising the ultraviolet-curing resin composition according to claim 1 as an active ingredient.
- 25 4. An ink for films, sheets or molded articles of polyolefins, the ink comprising the ultraviolet-curing resin composition according to claim 1 as an active ingredient.
5. An adhesive for films, sheets or molded articles of polyolefins, the adhesive comprising the ultraviolet-curing resin composition according to claim 1 as an active ingredient.
- 30 6. A sealing agent for films, sheets or molded articles of polyolefins, the sealing agent comprising the ultraviolet-curing resin composition according to claim 1 as an active ingredient.
- 35 7. A primer for coating polyolefin resins, the primer comprising the ultraviolet-curing resin composition according to claim 1 as an active ingredient.